

Docket No.: 216339US



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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

:

Junichi NAKAI

: ATTN: BOX SEQUENCE

SERIAL NO: 09/989,025

:

FILED: NOVEMBER 21, 2001

:

FOR: METHOD OF PRODUCING A BIOSENSOR PROTEIN CAPABLE OF
REGULATING A FLUORESCENCE PROPERTY OF GREEN FLUORESCENT
PROTEIN, AND THE BIOSENSOR PROTEIN PRODUCED BY THE METHOD

PRELIMINARY AMENDMENT AND STATEMENT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

In response to the Office communication mailed December 5, 2001, please amend the
above-identified application as follows:

IN THE SPECIFICATION

Please replace the paragraph at page 10, prenumbered line 18, to page 11,
prenumbered line 6, as follows:

--[14] A biosensor protein comprising the following sequences (a) to (h) sequentially
from the N terminus:

(a) Met-Gly-Thr or Met-Val-Asp (linker X);

(b) a partial amino acid sequence of myosin light chain kinase protein (Ser-Ser-Arg-
Arg-Lys-Trp-Asn-Lys-Thr-Gly-His-Ala-Val-Arg-Ala-Ile-Gly-Arg-Leu-Ser-Ser) [SEQ ID
NO:6]